

**MEDIUM TEMPERATURE REFRIGERATED MERCHANDISER****ABSTRACT OF THE DISCLOSURE**

A refrigerated merchandiser (100) includes an upright, open-front, insulated cabinet (110) defining a product display area (125) connected in airflow communication with a compartment (120) via an air circulation circuit (122, 114, 116). A high pressure drop evaporator (40) and a plurality of closely spaced fans (70) are disposed within compartment (120). The evaporator (40) is provided with a relatively high fin density heat exchanger coil providing a relatively high air side pressure drop through the evaporator. The increased flow resistance through the evaporator coupled with the plurality of closely spaced fans results in a substantially uniform evaporator outlet temperature profile across the length of the evaporator.